

1 Tables

Table 1: Summary Statistics

	Control [C]	Storage [S]	Inventory Credit [I]	P-value [C-S]	P-value [C-I]	P-value [S-I]	N
Farming main income source (0/1)	.9372 (.2426)	.9127 (.2824)	.9142 (.2802)	.291	.245	.949	1859
Trading (0/1)	.0353 (.1848)	.0484 (.2149)	.0517 (.2217)	.483	.324	.861	1859
HH head female (0/1)	.4514 (.4980)	.4902 (.5003)	.4552 (.4984)	.207	.907	.257	1847
Palm Oil main sale crop (0/1)	.4598 (.4987)	.5218 (.4999)	.4660 (.4992)	.247	.901	.293	1859
N. plots	4.040 (1.708)	4.044 (1.801)	3.985 (1.653)	.984	.758	.75	1834
Palm Oil Plot Size	3.006 (2.979)	3.576 (6.187)	2.916 (2.992)	.164	.814	.145	1834
Harvests Masankay Oil(0/1)	.7475 (.4347)	.7802 (.4143)	.7152 (.4516)	.554	.566	.27	1859
Harvests Red Oil (0/1)	.8215 (.3832)	.7996 (.4005)	.8187 (.3855)	.698	.952	.726	1859
Production peak season	11.03 (9.472)	12.34 (10.85)	11.35 (10.09)	.156	.736	.349	1859
Production off-peak	4.433 (7.102)	5.080 (7.569)	3.854 (6.626)	.351	.427	.082*	1859
Sales share by June	.4186 (.3783)	.4475 (.3615)	.4629 (.3968)	.311	.177	.606	1745
Sales share by September	.8362 (.2779)	.8337 (.2777)	.8653 (.2504)	.899	.19	.132	1745
Sold Oil in Advance (0/1)	.2315 (.4221)	.3004 (.4588)	.2750 (.4469)	.088*	.318	.552	1859
Palm Oil Trader(0/1)	.1559 (.3630)	.1260 (.3321)	.1634 (.3700)	.155	.748	.127	1859
Price Masankay March	37918 (9262.)	37539 (8694.)	37640 (8440.)	.75	.805	.931	1049
Price Masankay Jul	49280 (9143.)	48868 (8938.)	50389 (9606.)	.674	.276	.157	1029
Price Masankay Dec	61904 (9008.)	61011 (8855.)	63543 (9271.)	.395	.155	.021**	960
Price Red March	51366 (11535)	50613 (11416)	50869 (11366)	.577	.697	.854	1388
Price Red Jul	67554 (12229)	66425 (10950)	67940 (11539)	.356	.747	.184	1350
Price Red Dec	83651 (10992)	82595 (10826)	84038 (9927.)	.465	.783	.293	1286
Certainty Equivalent	4074. (928.7)	4137. (932.3)	4173. (960.7)	.427	.213	.651	1858
Discount Factor (0-2 weeks)	.8061 (.1970)	.8184 (.1949)	.8258 (.1976)	.58	.353	.738	1857

Discount Factor (2-4 weeks)	.8242 (.1835)	.8295 (.1841)	.8351 (.1801)	.787	.536	.769	1857
Present biased (0/1)	.2861 (.4523)	.2746 (.4466)	.2411 (.4280)	.735	.105	.319	1859
Tried to obtain bank loan	.0482 (.2144)	.0387 (.1932)	.0533 (.2250)	.549	.76	.306	1859
Tried to obtain informal loan	.7106 (.4538)	.6768 (.4680)	.6909 (.4624)	.356	.596	.717	1859
Obtained bank loan	.0289 (.1677)	.0258 (.1588)	.0372 (.1894)	.781	.522	.364	1859
Obtained informal loan	.7090 (.4545)	.6736 (.4692)	.6844 (.4651)	.333	.509	.783	1859
Had tried to obtain loan but failed (0/1)	.0016 (.0400)	.0064 (.0801)	.0064 (.0802)	.165	.165	.998	1859
Rosca Member (0/1)	.5652 (.4961)	.5825 (.4935)	.5339 (.4992)	.733	.5	.358	1857
Savings Le. 50,000 (0/1)	.6650 (.4723)	.6353 (.4817)	.6634 (.4729)	.421	.965	.472	1856
Household Asset Score	-.048 (1.020)	-.032 (1.009)	.0814 (.9653)	.886	.216	.272	1859
Distance from market	6004. (2998.)	5551. (2589.)	6205. (2484.)	.474	.747	.256	1859
Distance from road	224.6 (405.3)	211.3 (362.7)	268.5 (394.6)	.878	.63	.503	1859

Notes: Standard Errors clustered at community level. ***, **, and * indicate significance at the 99, 95, and 90 percent respectively.

Table 2: Take-up Extensive Margin (0/1)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Inventory Credit Treatment (IC)	-0.050 (0.044)	-0.061 (0.038)	-0.052 (0.043)	-0.054 (0.042)	-0.019 (0.056)	-0.016 (0.090)	-0.053 (0.042)	-0.074 (0.046)	-0.050 (0.042)	-0.052 (0.042)	-0.037 (0.046)	-0.052 (0.042)	-0.057 (0.043)	-0.053 (0.043)	-0.068* (0.037)
Baseline: Production peak season		0.011 (0.016)	0.005 (0.019)												
*Inventory Credit			0.018 (0.031)												
Baseline: Production off-peak		-0.015 (0.014)		0.008 (0.020)											
*Inventory Credit				-0.024 (0.028)											
Baseline: Harvests Masankay Oil(0/1)		0.069** (0.034)			0.098** (0.045)										
*Inventory Credit					-0.038 (0.063)										
Baseline: Harvests Red Oil (0/1)		0.038 (0.040)				0.055 (0.071)									
*Inventory Credit						-0.046 (0.092)									
Baseline: Palm Oil Trader(0/1)		-0.015 (0.013)					0.003 (0.017)								
*Inventory Credit							-0.006 (0.025)								
Baseline: Sold Oil in Advance (0/1)		-0.014 (0.031)						-0.058 (0.042)							
*Inventory Credit								0.073 (0.062)							
Baseline: HH head female (0/1)		0.065*** (0.022)							0.059* (0.032)						
*Inventory Credit									-0.000 (0.049)						
Baseline: Discount Factor (0-2 weeks)		-0.018 (0.013)								-0.015 (0.021)					
*Inventory Credit										0.015 (0.028)					
Baseline: Credit Constrained (0/1)		-0.013 (0.025)									0.006 (0.039)				
*Inventory Credit											-0.036 (0.056)				
Baseline: Certainty Equivalent		0.009 (0.012)										0.014 (0.018)			
*Inventory Credit												-0.009 (0.024)			
Baseline: Household Asset Score		0.046*** (0.017)											0.035 (0.022)		
*Inventory Credit													0.011 (0.034)		
Baseline: Distance from market		-0.023 (0.022)												0.013 (0.040)	
*Inventory Credit														-0.036 (0.049)	
Baseline: Distance from road		0.098*** (0.016)													0.095*** (0.019)
*Inventory Credit															-0.009 (0.035)
Constant	0.299*** (0.033)	0.215*** (0.070)	0.285*** (0.065)	0.287*** (0.065)	0.213*** (0.071)	0.241*** (0.085)	0.288*** (0.065)	0.301*** (0.064)	0.254*** (0.059)	0.288*** (0.064)	0.286*** (0.065)	0.287*** (0.064)	0.289*** (0.068)	0.295*** (0.063)	0.320*** (0.055)
p-value IC			0.337	0.409	0.130	0.864	0.882	0.757	0.098	0.984	0.423	0.728	0.074	0.441	0.004
Observations	1237	1228	1237	1237	1237	1237	1237	1237	1229	1236	1237	1236	1237	1237	1237

Notes: Robust Standard errors clustered at community level.
Regression includes dummies for each randomization stratum except for column (1)
report the p-value for the sum of the level coefficient and the level
* p<0.1, ** p<0.05, *** p<0.01.
Le.50000=USD12.

Table 3: Take-up Intensive Margin (if >0)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Inventory Credit Treatment (IC)	-1.501** (0.603)	-1.470** (0.574)	-1.383** (0.556)	-1.286** (0.606)	-1.594 (0.992)	-0.444 (0.807)	-1.567*** (0.561)	-1.360** (0.625)	-1.622** (0.697)	-1.481** (0.574)	-2.236*** (0.693)	-1.525*** (0.573)	-1.486*** (0.546)	-1.502** (0.583)	-1.508** (0.600)	
Baseline: Production peak season		0.980*** (0.329)	1.462*** (0.460)													
*Inventory Credit			-0.791 (0.568)													
Baseline: Production off-peak		0.529 (0.386)		0.952** (0.442)												
*Inventory Credit				-0.233 (0.700)												
Baseline: Harvests Masankay Oil(0/1)		-0.108 (0.597)			0.384 (0.989)											
*Inventory Credit					0.143 (1.046)											
Baseline: Harvests Red Oil (0/1)		0.165 (0.607)				0.889 (0.916)										
*Inventory Credit						-1.307 (0.975)										
Baseline: Palm Oil Trader(0/1)		0.374 (0.275)					0.666 (0.440)									
*Inventory Credit							-0.384 (0.582)									
Baseline: Sold Oil in Advance (0/1)		-0.661 (0.486)						-0.124 (0.672)								
*Inventory Credit								-0.502 (0.926)								
Baseline: HH head female (0/1)		0.371 (0.475)							0.299 (0.708)							
*Inventory Credit									0.064 (0.866)							
Baseline: Discount Factor (0-2 weeks)		-0.545 (0.360)								-0.343 (0.603)						
*Inventory Credit										-0.054 (0.634)						
Baseline: Credit Constrained (0/1)		-0.209 (0.440)									-1.380** (0.646)					
*Inventory Credit											1.863** (0.810)					
Baseline: Certainty Equivalent		0.277 (0.211)										0.229 (0.405)				
*Inventory Credit												-0.059 (0.489)				
Baseline: Household Asset Score		0.255 (0.256)											0.821** (0.391)			
*Inventory Credit													-0.542 (0.543)			
Baseline: Distance from market		-0.457 (0.371)												-0.448 (0.498)		
*Inventory Credit														0.399 (0.606)		
Baseline: Distance from road		0.280 (0.277)														-0.019 (0.323)
*Inventory Credit																0.019 (0.403)
Constant	5.189*** (0.499)	6.231*** (2.047)	6.366*** (1.666)	6.522*** (1.803)	6.147*** (2.292)	5.635*** (1.810)	6.427*** (1.806)	6.467*** (1.833)	6.266*** (2.049)	6.501*** (1.782)	6.823*** (1.815)	6.454*** (1.892)	6.600*** (1.879)	6.417*** (1.836)	6.459*** (1.853)	
p-value IC			0.047	0.210	0.358	0.458	0.407	0.325	0.480	0.208	0.387	0.533	0.400	0.903	1.000	
Observations	339	335	339	339	339	339	339	339	336	338	339	338	339	339	339	

Notes: Robust Standard errors clustered at community level.

Regression includes dummies for each randomization stratum except for column (1)

report the p-value for the sum of the level coefficient and the level

* p<0.1, ** p<0.05, *** p<0.01.

Le.50000=USD12.

Table 4: Attrition

	Diary Sample		Endline Sample	
	(1)	(2)	(3)	(4)
Inventory Credit Treatment (IC)	-0.019 (0.015)	-0.016 (0.016)	-0.009 (0.011)	-0.007 (0.011)
Storage Treatment (STORAGE)	-0.021 (0.014)	-0.020 (0.015)	-0.003 (0.011)	-0.003 (0.012)
Baseline: Production peak season		-0.001 (0.009)		0.002 (0.006)
Baseline: Production off-peak		-0.000 (0.008)		-0.004 (0.004)
Baseline: Harvests Masankay Oil(0/1)		0.011 (0.015)		0.002 (0.008)
Baseline: Harvests Red Oil (0/1)		0.016 (0.020)		0.020** (0.009)
Baseline: Palm Oil Trader(0/1)		0.017** (0.007)		0.011* (0.006)
Baseline: Sold Oil in Advance (0/1)		-0.024 (0.015)		-0.013 (0.009)
Baseline: HH head female (0/1)		-0.022* (0.011)		-0.006 (0.007)
Baseline: Discount Factor (0-2 weeks)		0.001 (0.008)		-0.003 (0.004)
Baseline: Credit Constrained (0/1)		-0.005 (0.015)		-0.010 (0.009)
Baseline: Certainty Equivalent		0.003 (0.007)		-0.003 (0.004)
Baseline: Household Asset Score		-0.010 (0.007)		-0.003 (0.004)
Baseline: Distance from market		-0.005 (0.006)		-0.003 (0.004)
Baseline: Distance from road		-0.006 (0.005)		-0.002 (0.004)
Mean Y Control Group	.095	.095	.031	.031
Observations	1859	1845	1859	1845

Notes: Robust Standard errors clustered at community level.

Regression includes dummies for each randomization stratum

* p<0.1, ** p<0.05, *** p<0.01.

Table 5: Palm Oil Storage

	July				October			
	(1) Community Storage	(2) Community Storage	(3) Total Storage	(4) Total Storage	(5) Community Storage	(6) Community Storage	(7) Total Storage	(8) Total Storage
Inventory Credit Treatment (IC)	0.903*** (0.150)	0.886*** (0.153)	-0.504 (0.531)	-0.615 (0.479)	0.737*** (0.116)	0.729*** (0.118)	-0.299 (0.362)	-0.361 (0.312)
Storage Treatment (STORAGE)	1.680*** (0.228)	1.653*** (0.241)	-0.398 (0.424)	-0.510 (0.398)	1.722*** (0.215)	1.707*** (0.217)	0.639* (0.366)	0.481 (0.350)
Baseline: Production peak season		0.276* (0.154)		1.010*** (0.278)		0.192** (0.081)		0.975*** (0.161)
Baseline: Production off-peak		0.054 (0.107)		0.272 (0.274)		0.003 (0.069)		0.127 (0.186)
Baseline: Harvests Masankay Oil(0/1)		0.202 (0.131)		0.792*** (0.240)		0.302** (0.149)		0.339 (0.248)
Baseline: Harvests Red Oil (0/1)		0.128 (0.179)		-0.294 (0.401)		0.221 (0.184)		-0.306 (0.434)
Baseline: Palm Oil Trader(0/1)		0.130 (0.100)		0.734*** (0.188)		0.026 (0.069)		0.374*** (0.140)
Baseline: Sold Oil in Advance (0/1)		-0.311* (0.163)		-0.738** (0.292)		-0.200 (0.150)		-0.517** (0.238)
Baseline: HH head female (0/1)		0.015 (0.123)		-0.105 (0.220)		0.216* (0.120)		0.014 (0.192)
Baseline: Discount Factor (0-2 weeks)		-0.182 (0.123)		-0.201 (0.162)		-0.151* (0.078)		-0.260** (0.121)
Baseline: Credit Constrained (0/1)		-0.044 (0.098)		0.026 (0.208)		-0.004 (0.117)		-0.479** (0.203)
Baseline: Certainty Equivalent		0.020 (0.067)		-0.089 (0.128)		0.021 (0.064)		-0.012 (0.104)
Baseline: Household Asset Score		0.212 (0.166)		0.880*** (0.212)		0.115* (0.065)		0.551*** (0.132)
Baseline: Distance from market		-0.054 (0.083)		0.034 (0.164)		-0.063 (0.080)		-0.022 (0.132)
Baseline: Distance from road		0.166 (0.107)		0.286 (0.247)		0.183* (0.101)		0.262 (0.177)
Mean Y Control Group	.031	.031	3.313	3.295	.017	.017	2.157	2.15
Observations	1775	1761	1775	1761	1797	1783	1791	1777

Notes: Robust Standard errors clustered at community level.

Regression includes dummies for each randomization stratum and individual covariates report in Table 4.

* p<0.1, ** p<0.05, *** p<0.01.

Table 6: Palm Oil Sale Shares

	By July		By October	
	(1)	(2)	(3)	(4)
Inventory Credit Treatment (IC)	0.026 (0.023)	0.026 (0.024)	0.008 (0.020)	0.011 (0.020)
Storage Treatment (STORAGE)	-0.002 (0.024)	0.001 (0.024)	-0.026 (0.021)	-0.025 (0.021)
Baseline: Production peak season		-0.013 (0.009)		-0.011 (0.008)
Baseline: Production off-peak		-0.003 (0.009)		0.002 (0.009)
Baseline: Harvests Masankay Oil(0/1)		-0.000 (0.020)		0.002 (0.015)
Baseline: Harvests Red Oil (0/1)		0.013 (0.022)		-0.002 (0.025)
Baseline: Palm Oil Trader(0/1)		-0.006 (0.009)		0.002 (0.007)
Baseline: Sold Oil in Advance (0/1)		0.029* (0.016)		0.018 (0.014)
Baseline: HH head female (0/1)		-0.011 (0.013)		-0.018 (0.012)
Baseline: Discount Factor (0-2 weeks)		0.005 (0.010)		0.002 (0.008)
Baseline: Credit Constrained (0/1)		0.012 (0.016)		-0.001 (0.014)
Baseline: Certainty Equivalent		0.000 (0.008)		-0.013* (0.007)
Baseline: Household Asset Score		-0.011 (0.010)		-0.008 (0.008)
Baseline: Distance from market		0.004 (0.011)		-0.007 (0.008)
Baseline: Distance from road		-0.003 (0.009)		-0.004 (0.009)
Mean Y Control Group	.523	.524	.764	.765
Observations	1678	1665	1678	1665

Notes: Robust Standard errors clustered at community level.

Regression includes dummies for each randomization stratum

* p<0.1, ** p<0.05, *** p<0.01.

Table 7: Palm Oil Advance Sales and New Planting

	Any Advance (0/1)		Plant New Trees	
	(1)	(2)	(3)	(4)
Inventory Credit Treatment (IC)	0.007 (0.031)	0.005 (0.029)	-0.056 (0.047)	-0.053 (0.043)
Storage Treatment (STORAGE)	0.063** (0.029)	0.052* (0.028)	-0.046 (0.052)	-0.057 (0.049)
Baseline: Production peak season		0.002 (0.012)		0.013 (0.016)
Baseline: Production off-peak		0.006 (0.010)		0.005 (0.016)
Baseline: Harvests Masankay Oil(0/1)		0.054** (0.023)		0.218*** (0.032)
Baseline: Harvests Red Oil (0/1)		0.044* (0.027)		0.010 (0.037)
Baseline: Palm Oil Trader(0/1)		-0.001 (0.009)		-0.001 (0.012)
Baseline: Sold Oil in Advance (0/1)		0.134*** (0.025)		0.043 (0.027)
Baseline: HH head female (0/1)		-0.026 (0.017)		-0.014 (0.023)
Baseline: Discount Factor (0-2 weeks)		-0.004 (0.009)		-0.016 (0.013)
Baseline: Credit Constrained (0/1)		0.007 (0.020)		-0.008 (0.026)
Baseline: Certainty Equivalent		0.003 (0.010)		0.004 (0.012)
Baseline: Household Asset Score		0.001 (0.010)		0.002 (0.016)
Baseline: Distance from market		-0.008 (0.013)		0.028 (0.020)
Baseline: Distance from road		-0.020* (0.011)		0.005 (0.016)
Mean Y Control Group	.166	.167	.353	.355
Observations	1811	1798	1811	1798

Notes: Robust Standard errors clustered at community level.

Regression includes dummies for each randomization stratum

* p<0.1, ** p<0.05, *** p<0.01.